

SMART UPGRADE FOR THE 503

The SMART 503, developed specifically for the CPN 503 Hydroprobe™, dramatically improves the functionality and performance of your existing gauge. The drop-in upgrade features the latest electronics and software features, including long-lasting, lithium-ion batteries, a new 4 x 20 character display and nearly unlimited data storage capability.

The SMART 503 gives operators the option to easily set up projects and save notes for each using the alpha-numeric display. The internal SD card allow users to save over 10,000 readings & projects, and the external USB port provides easydownload capability of all project data. The upgrade is also lighter than the previous electronics, making your unit easier to carry and transport.



FEATURES

- ▶ Drop-in replacement for your existing 503 gauge
- ▶ Backlit 4 x 20 LCD display with 9mm characters for maximum visibility
- ▶ New, long-lasting, lithium-ion batteries
- ▶ Data Transfer to PC via USB drive or data cable
- ▶ Store over 10,000 tests & projects via internal SD card
- ▶ Multi-language options – English, Spanish, French & German
- ▶ Storage & recall of 32 calibrations for multiple tubing types and varying soil conditions

SMART 503

SPECIFICATIONS

COUNTING TIME	15, 30 or 60 second intervals OR user selectable
OPERATING TEMPERATURE	32° to 140°F (0°to 60°C)
POWER	Lithium-ion 7.4V, 4.4 A-H battery pack (Rechargeable)
DISPLAY	Large 4 Line by 20 character LCD display with backlight
UNITS	Operator selectable: counts, count ratio, gcc, pcf, ipf, cpc, % moisture
MEMORY STORAGE	Minimum 2Gbyte internal storage for calibrations and data storage
DATA INTERFACE	Upload data to PC via USB port or cable
CALIBRATION	32 operator selectable calibrations



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